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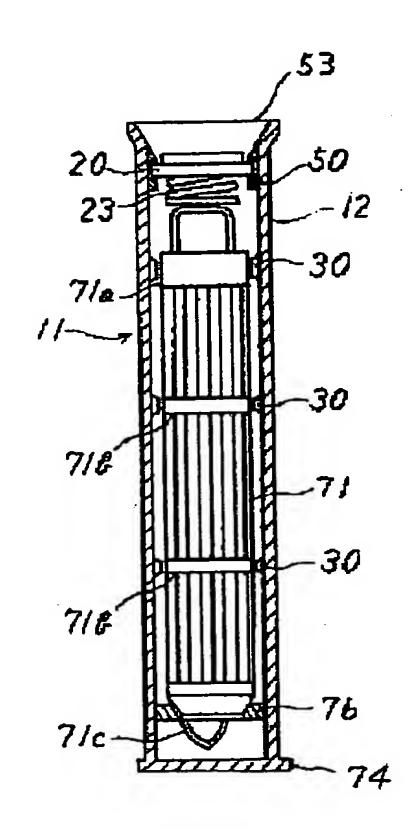
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TITLE

FUEL ASSEMBLY TRANSPORT

**VESSEL** 



## ABSTRACT :

PURPOSE: To contrive the prevention of deformation and damage of a fuel assembly by providing an upper cover and an opening part for closing an angular cylindrical body part with a bottom and a body upper end opening part in a fuel assembly transport vessel and attaching an insertion guide for guiding at the time of fuel assembly insertion.

CONSTITUTION: A fuel assembly 71 is housed in a body 12 through an upper insertion guide 53 of the body 12. Thereby the damage of the assembly 71 caused by a collision between the assembly 71 and the upper opening part of the body 12 can be reduced, and insertion of the assembly 71 can be performed. The vertical slippage of the assembly 71 can be prevented and the deformation and the damage of the assembly 71 can be prevented by pressing an upper tie-plate 71a of the assembly 71 with a spring 23 being a resilient body attached to the lower face of an upper cover 20. In addition, the deformation and the damage of the assembly 71 can be prevented during transfer by supporting the upper tie-plate 71a and a spacer 71b of the assembly 71 with a side face support body 30.

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